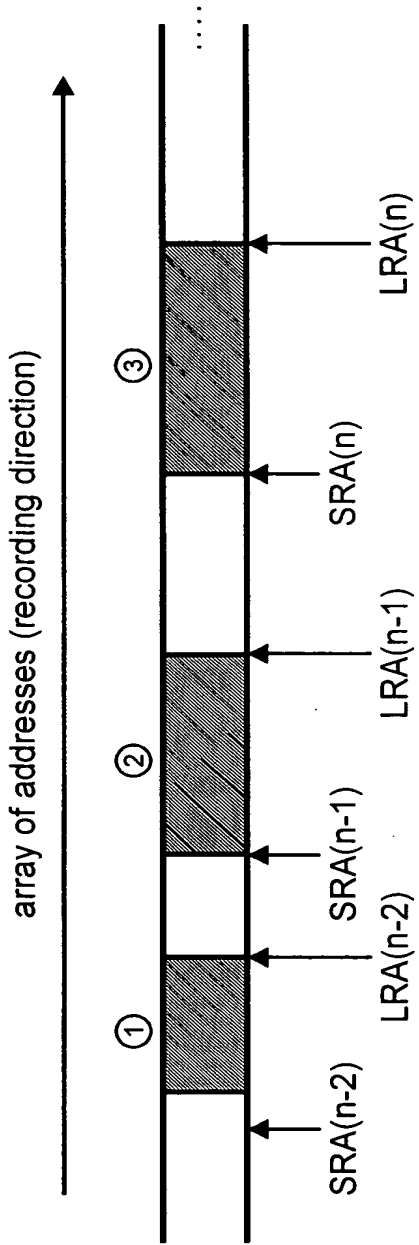
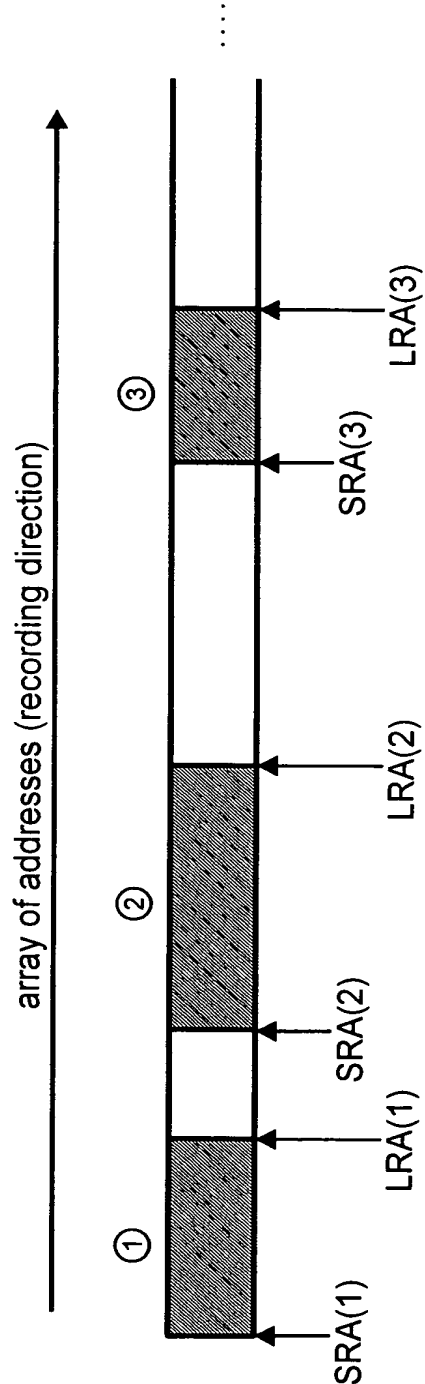


FIG.1



	start address	end address
1	SRA(1)	LRA(1)
2	SRA(2)	LRA(2)
3	SRA(3)	LRA(3)
⋮		
n-2	SRA(n-2)	LRA(n-2)
n-1	SRA(n-1)	LRA(n-1)
n	SRA(n)	LRA(n)

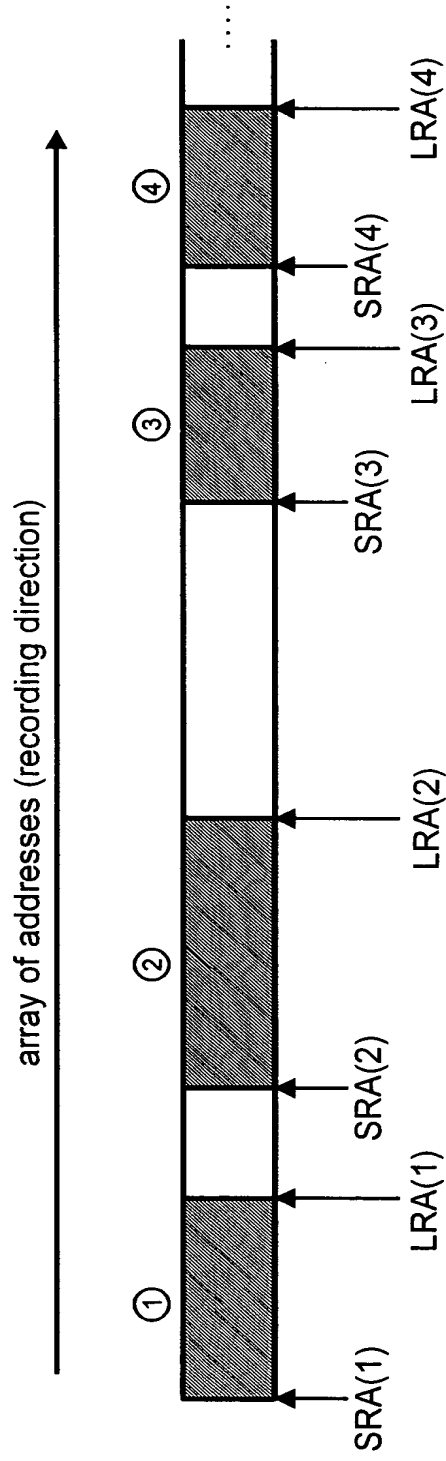
FIG.2



recorded/ unrecorded area management table

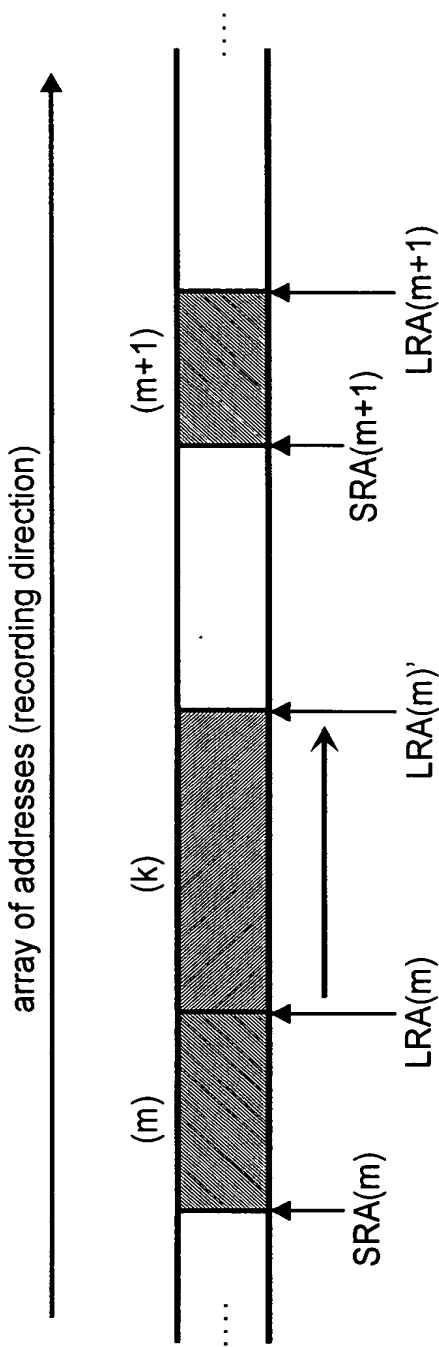
area	start address	end address
1	SRA(1)	LRA(1)
2	SRA(2)	LRA(2)
3	SRA(3)	LRA(3)

FIG.3



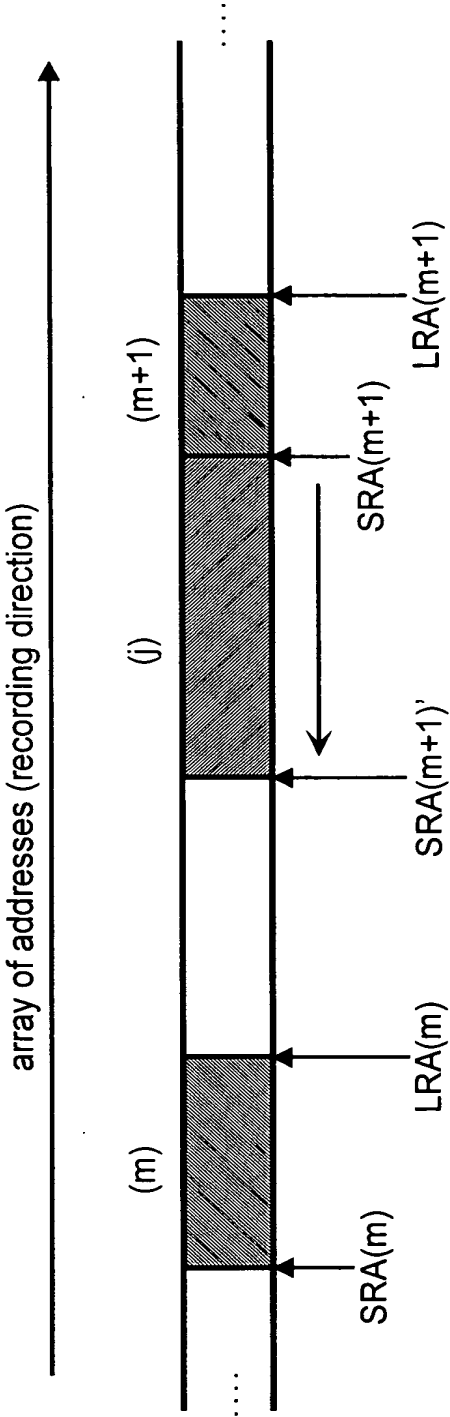
area	start address	end address
1	SRA(1)	LRA(1)
2	SRA(2)	LRA(2)
3	SRA(3)	LRA(3)
4	SRA(4)	LRA(4)

FIG.4



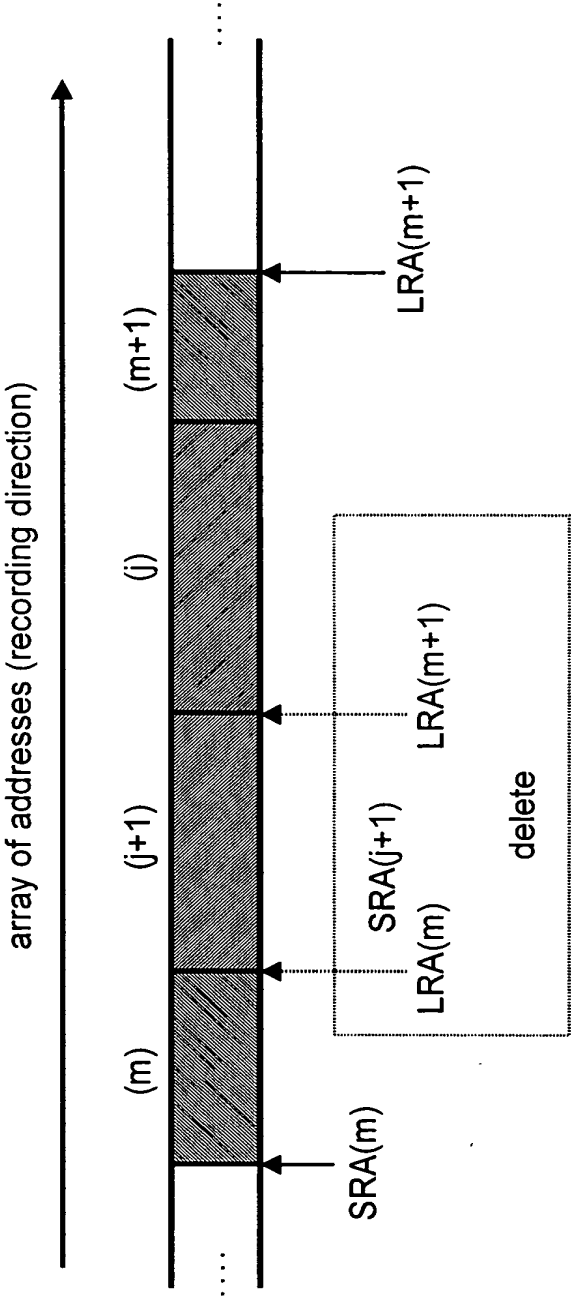
area	start address	end address
m+k	SRA(m)	LRA(m)'
(m+1)	SRA(m+1)	LRA(m+1)

FIG.5



area	start address	end address
m	$SRA(m)$	$LRA(m)$
$(m+1)+j$	$SRA(m+1)'$	$LRA(m+1)$

FIG.6



area	start address	end address
$\frac{m+(j+1)+j+(m+1)}{2}$	SRA(m)	<u>LRA(m+1)</u>

FIG.7

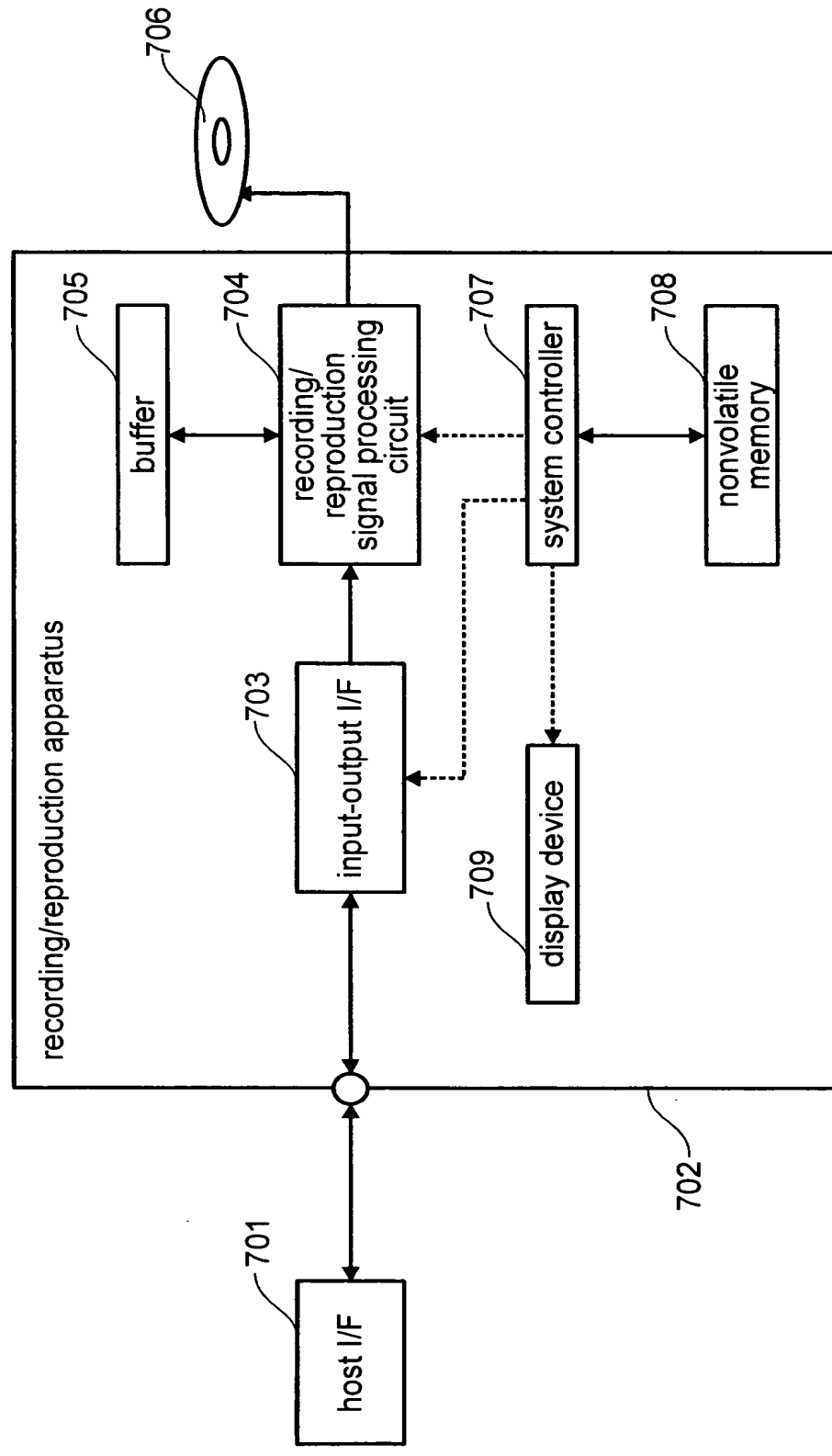


FIG.8

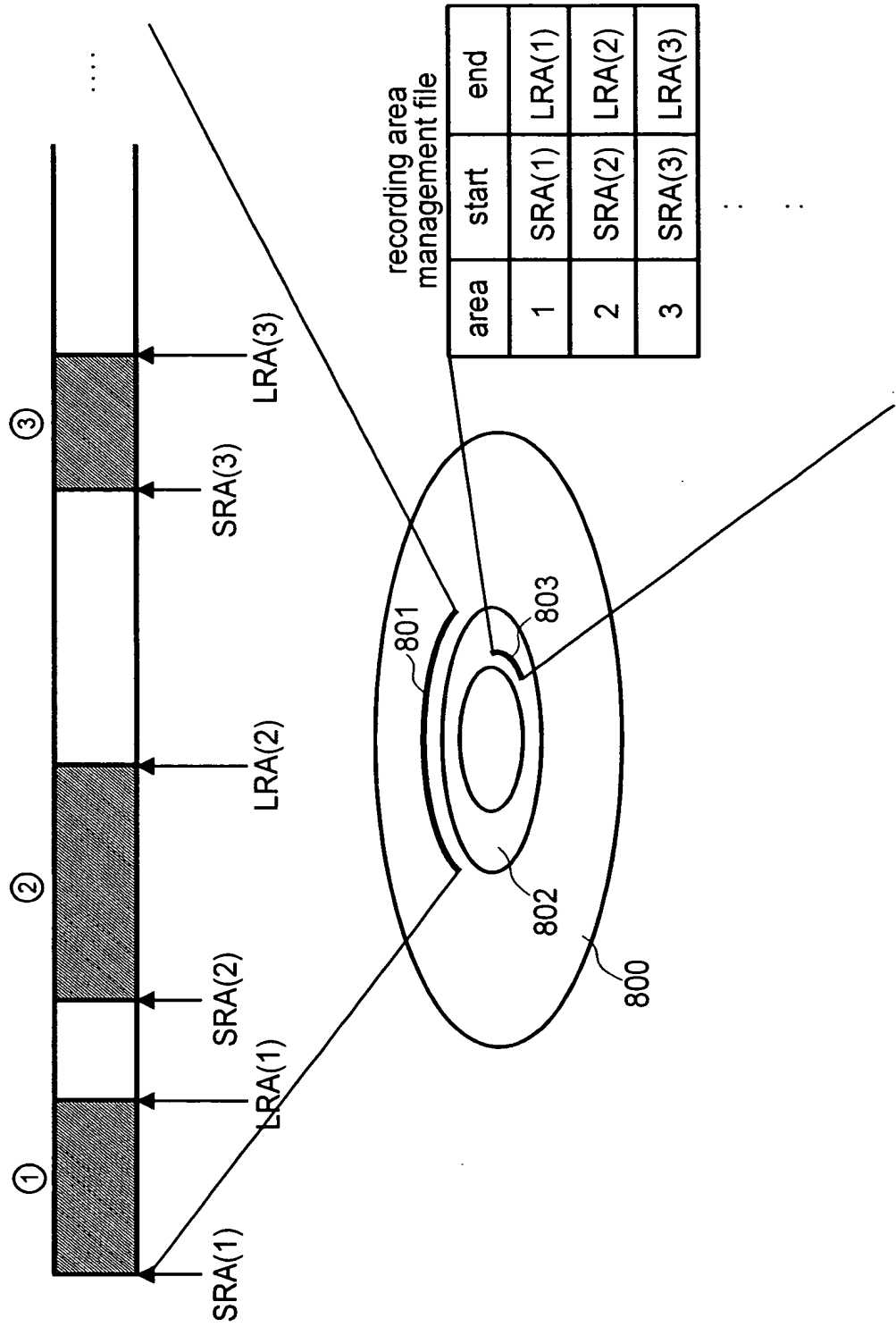


FIG.9

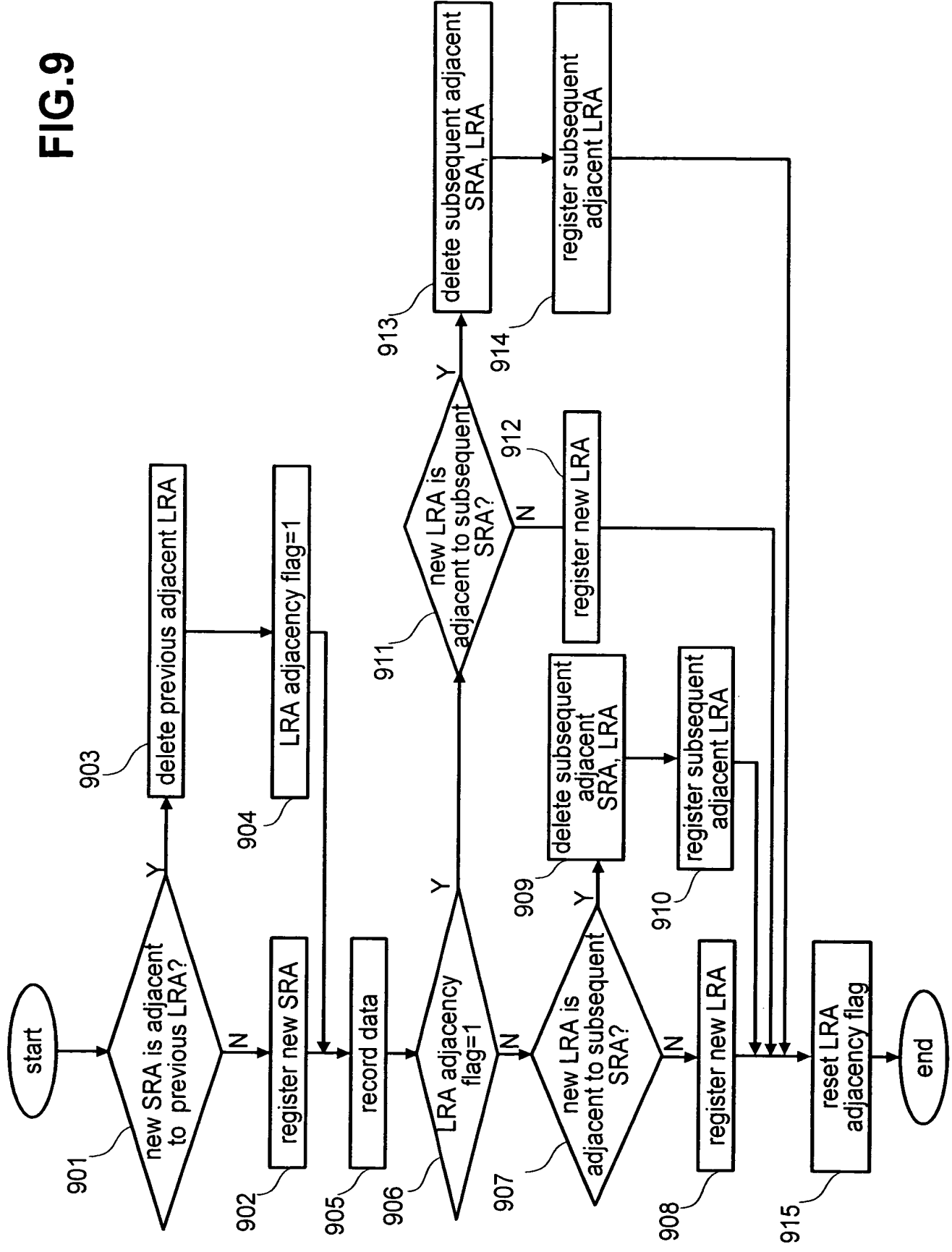


FIG.10

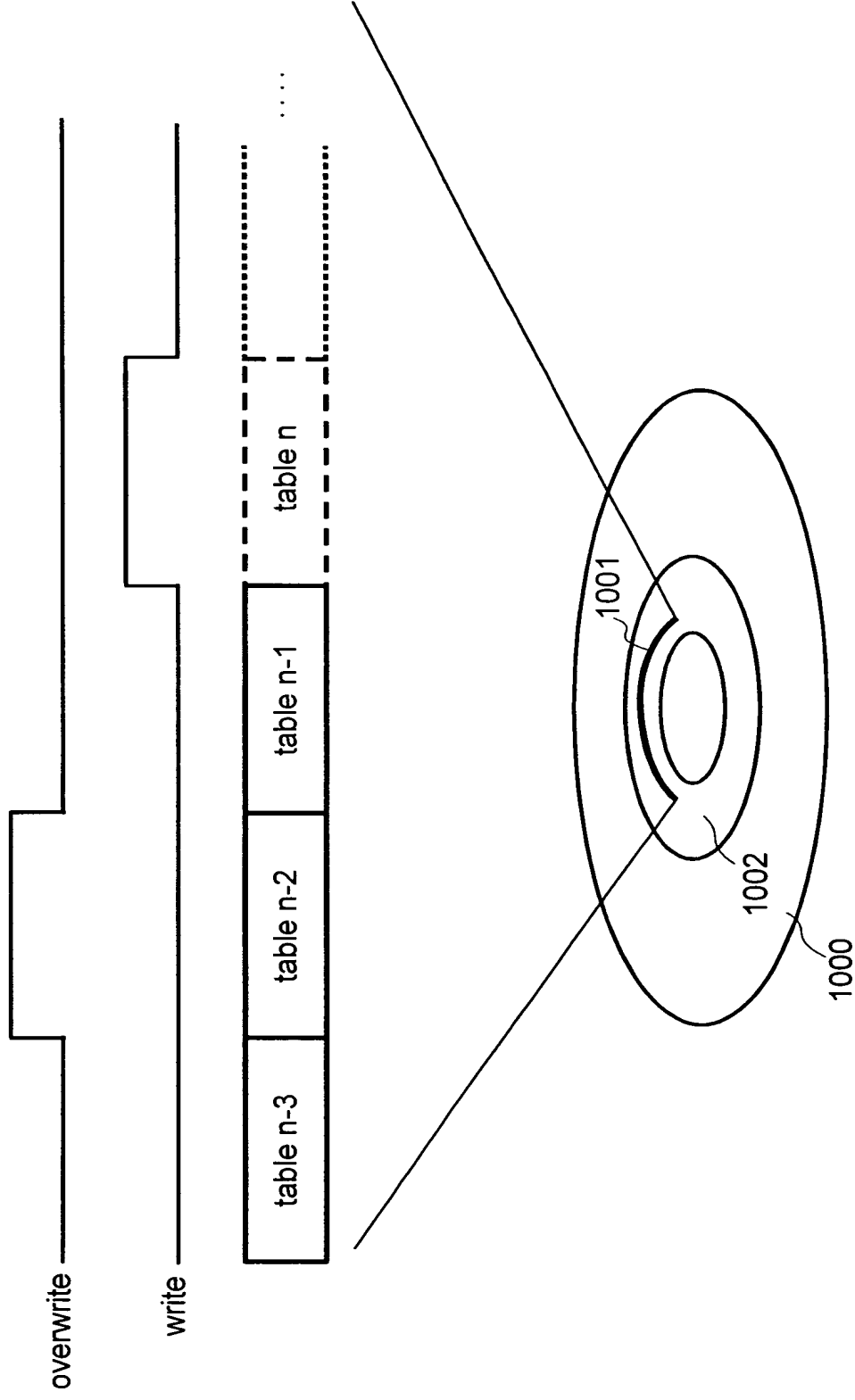


FIG.11

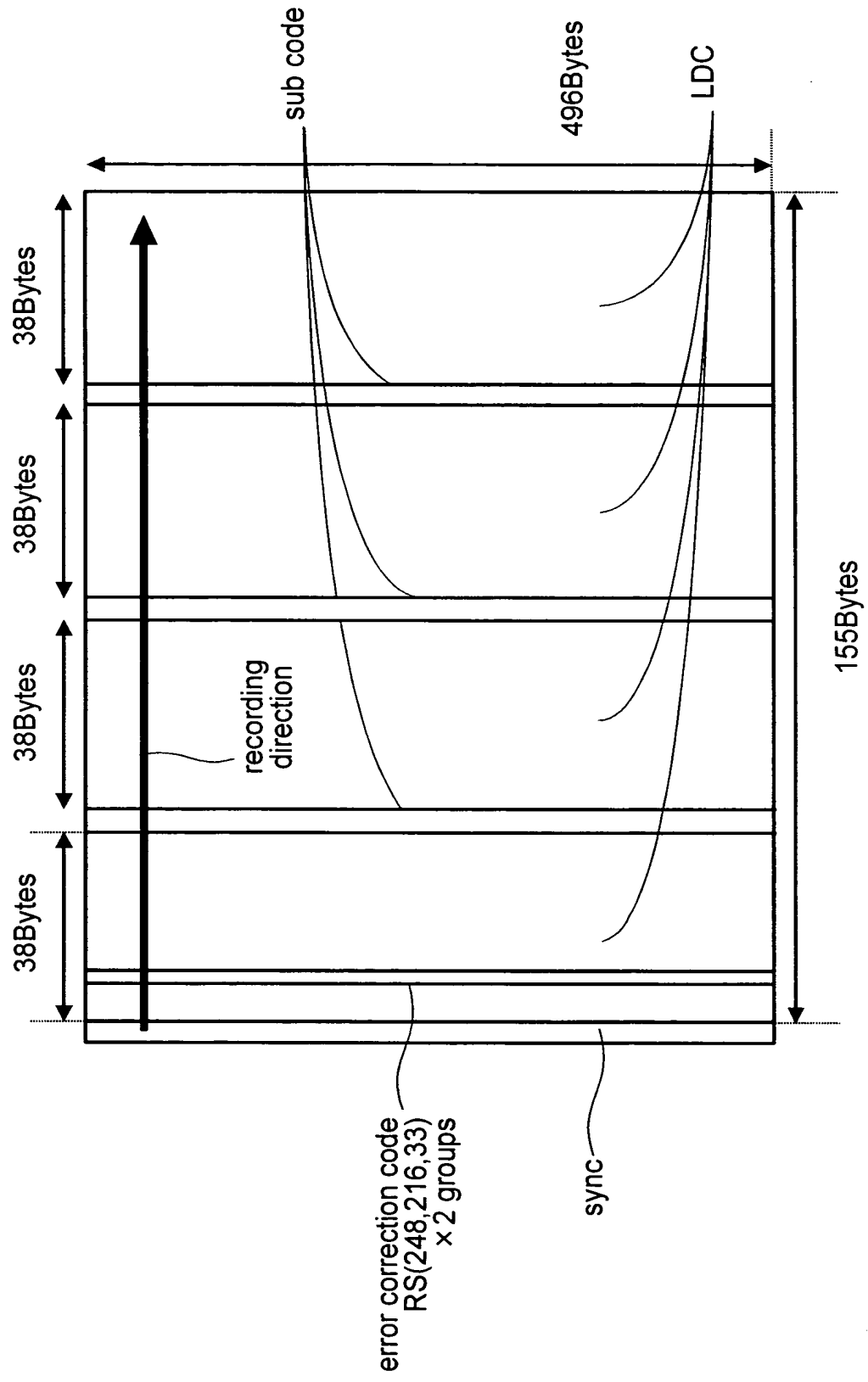


FIG.12

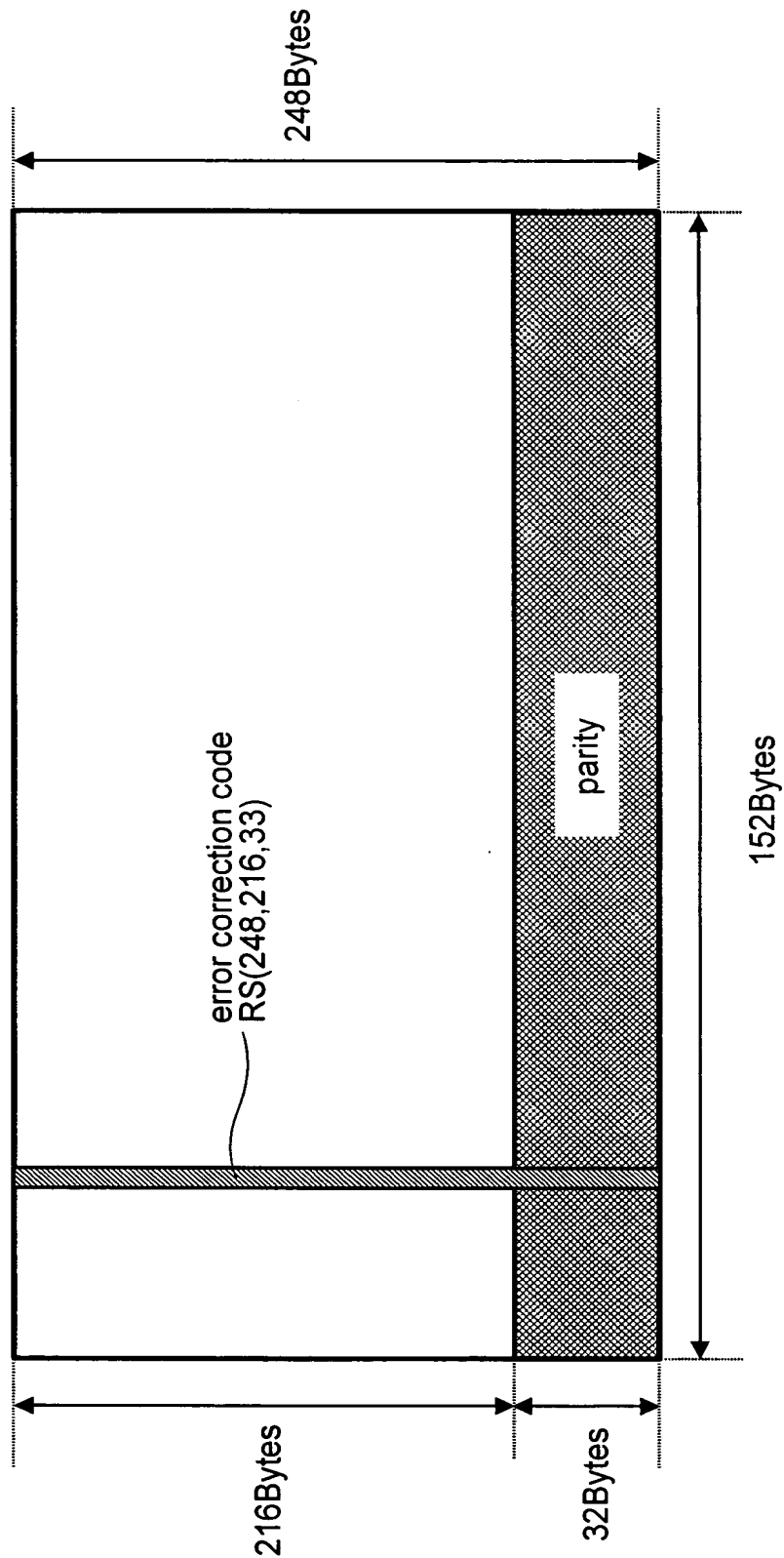
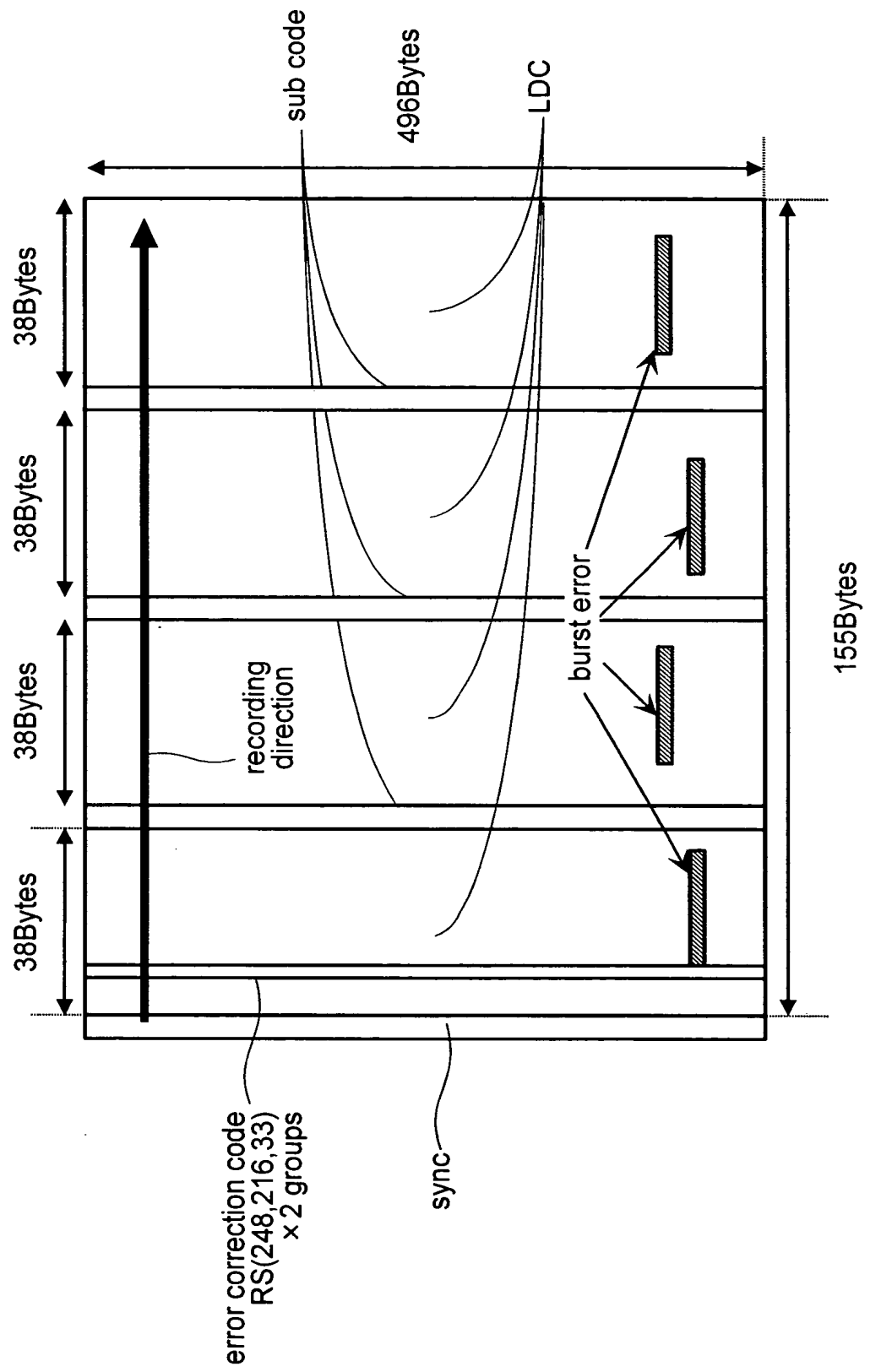


FIG.13



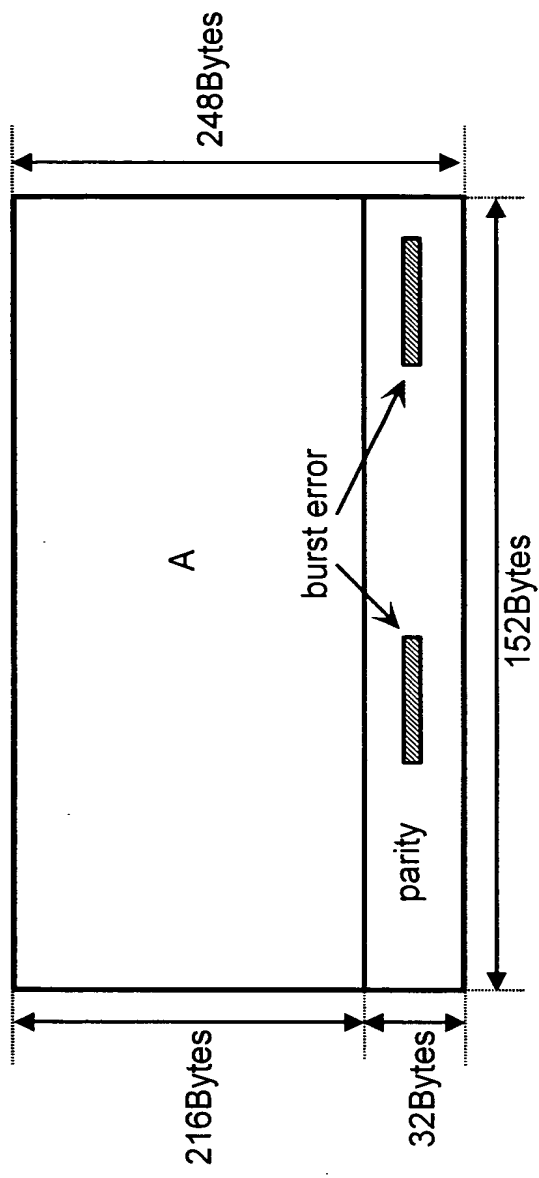


FIG.14

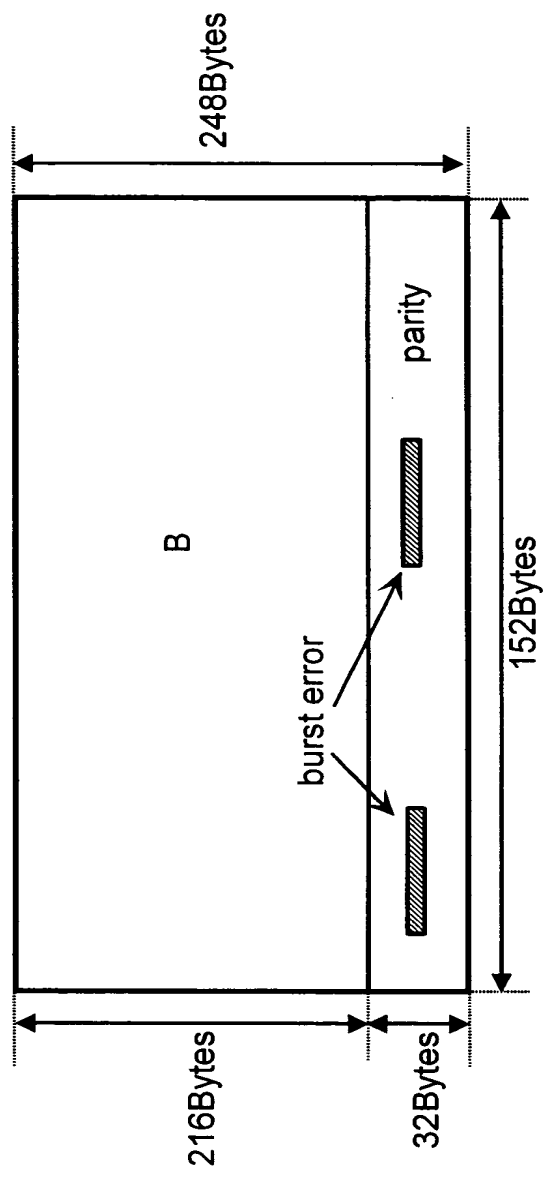
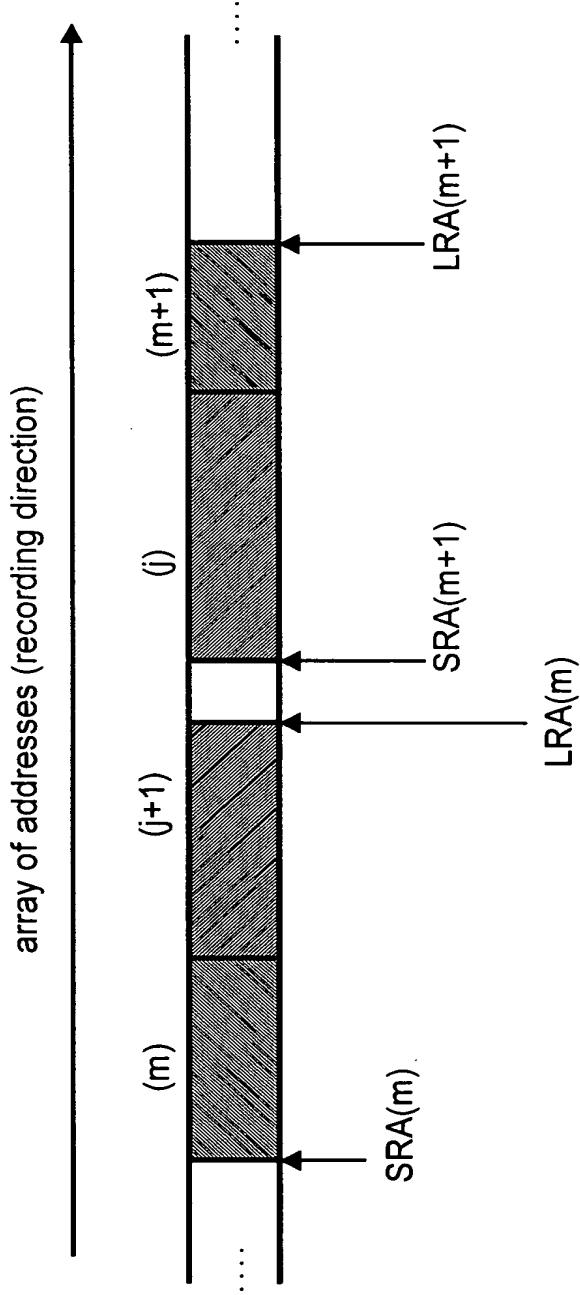


FIG.15



area	start address	end address
$m+(j+1)$	$SRA(m)$	$LRA(m)$
$j+(m+1)$	$SRA(m+1)$	$LRA(m+1)$

FIG.16

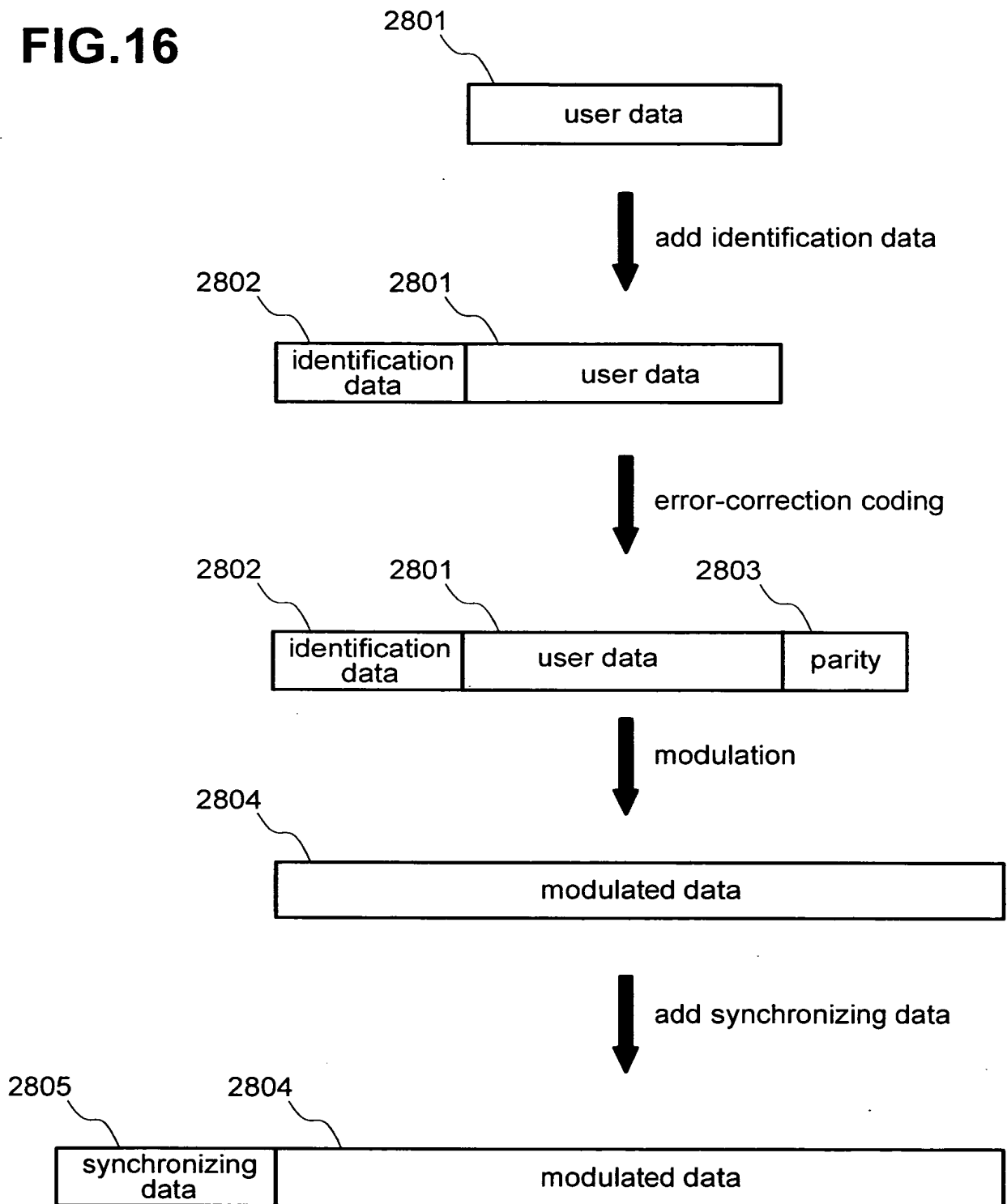


FIG.17

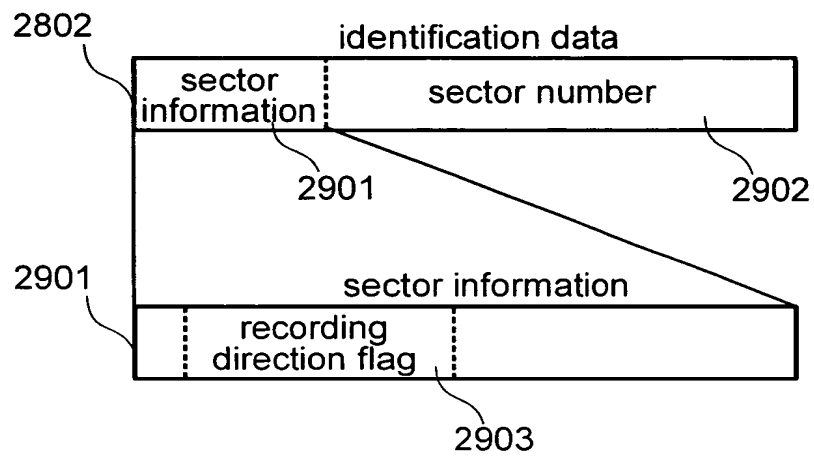


FIG.18

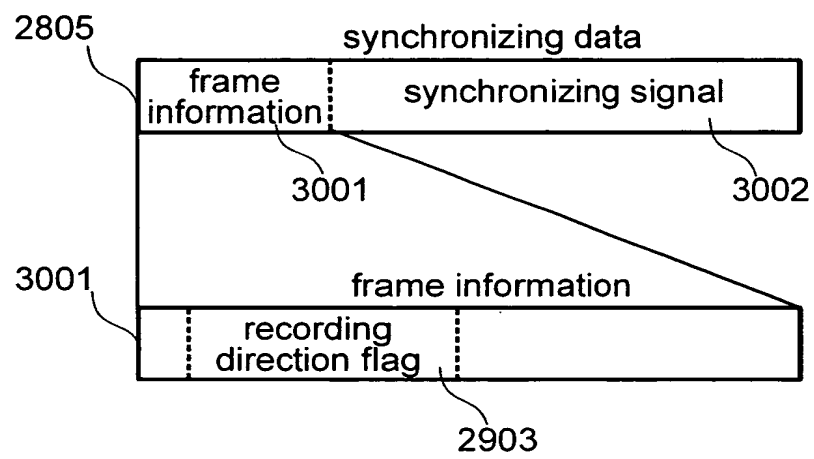


FIG.19

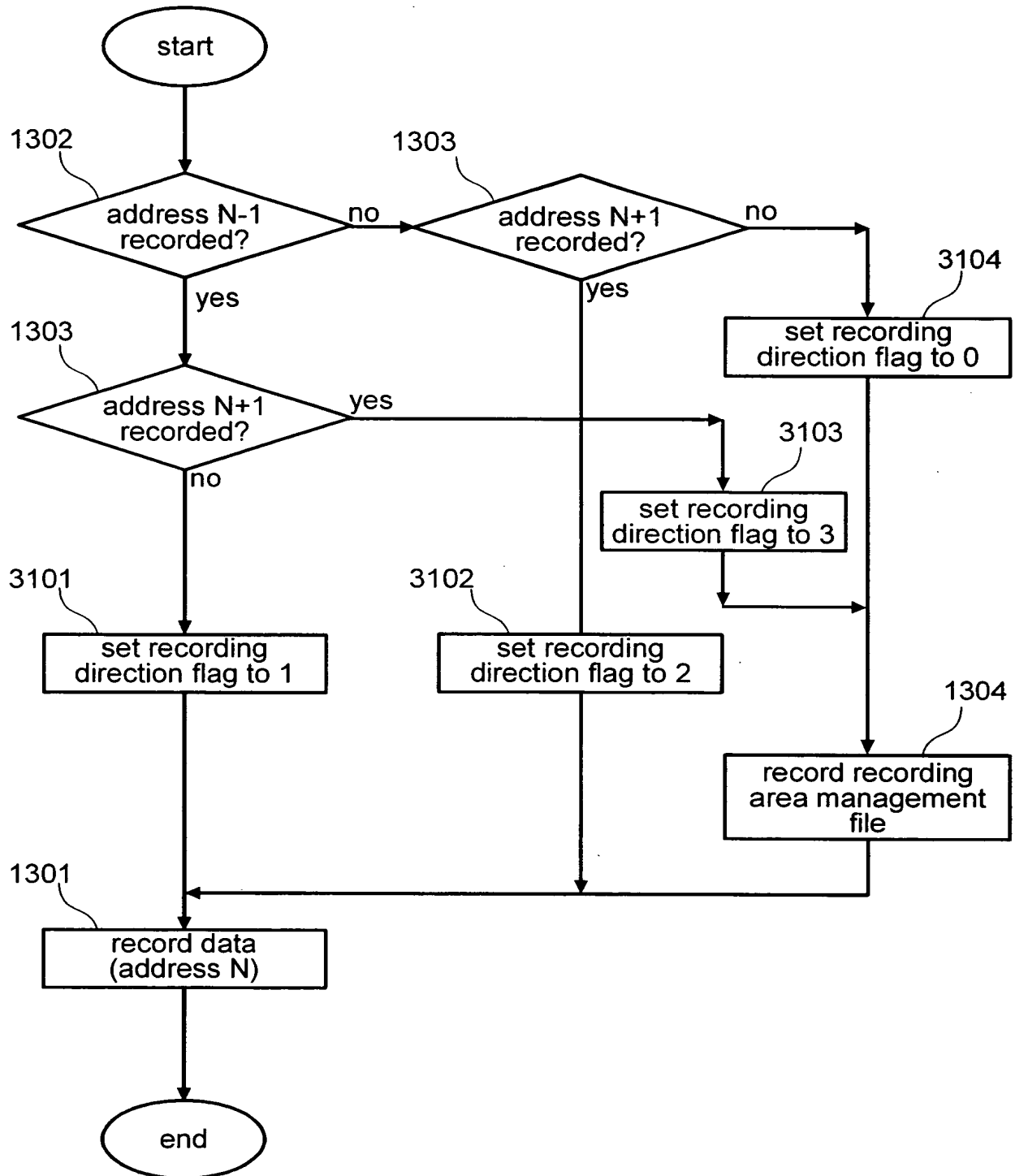


FIG.20

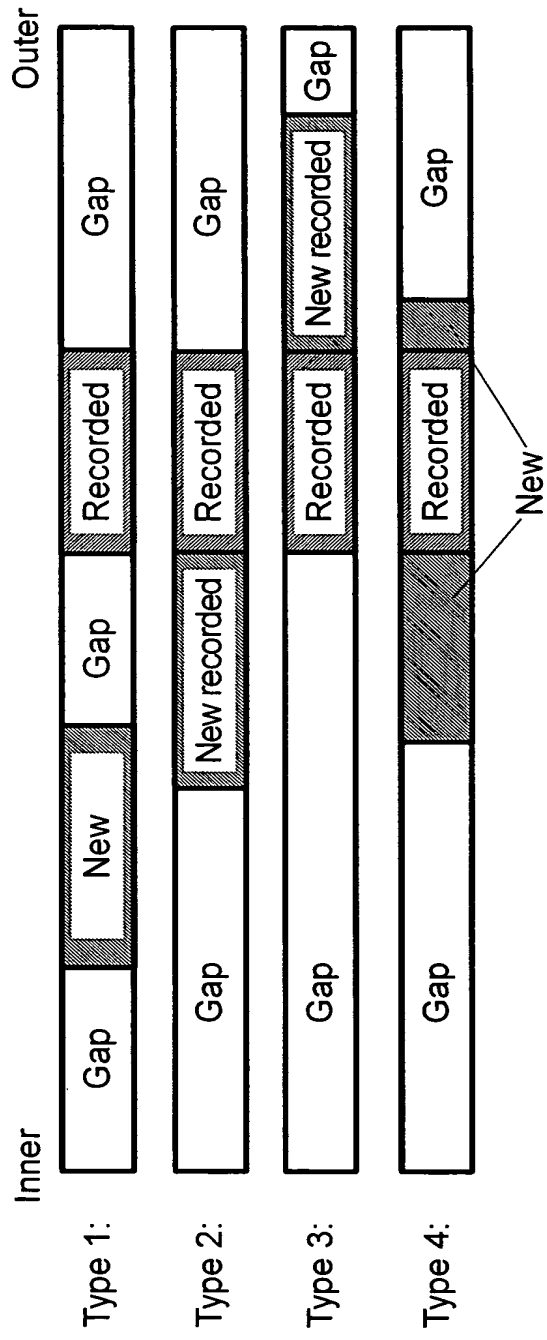


FIG.21

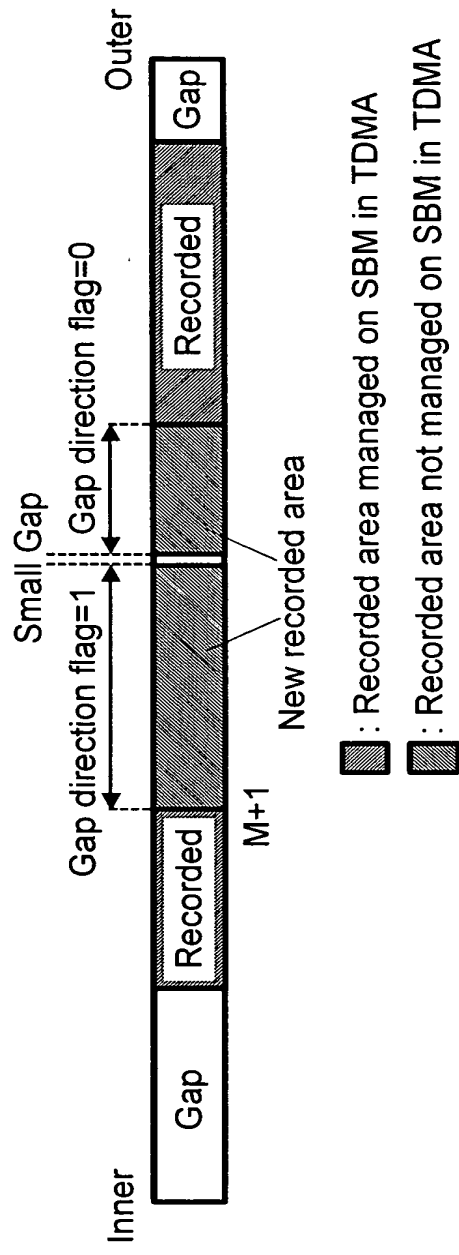


FIG.22

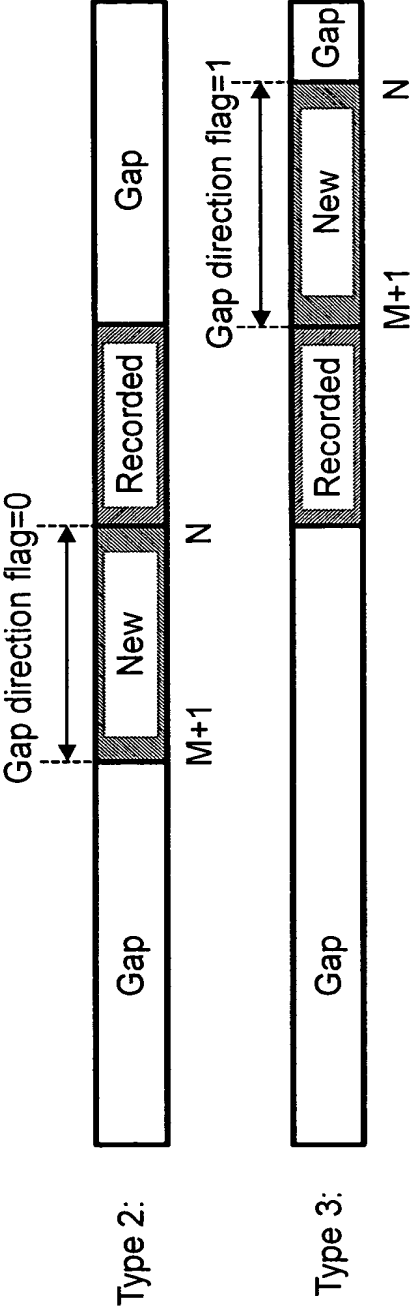
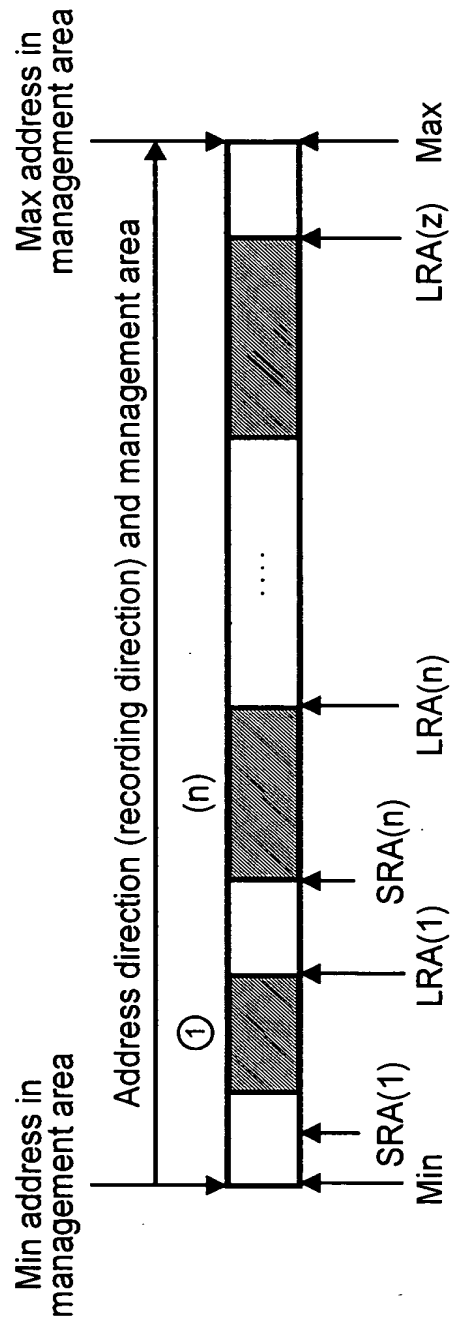


FIG. 23



	start address	end address
start		start (Min)
1	SRA(1)	LRA(1)
2	SRA(2)	LRA(2)
3	SRA(3)	LRA(3)
:		
n	SRA(n)	LRA(n)
:		
:	:	LRA(z)
end	end(Max+1)	